
Appendix M
Sewer Facility Replacement Fee Analysis

Customer usage data is based on June 2004 Black and Veatch report, Table 14

Single Family HCF / EDU 114
 5 Yr addl EDU using MP projections 1,896,519
 16,836

MF - % of total	14.0%	23.3%	23.3%	19.1%	16.2%	14.0%	12.4%	11.1%	10.0%	9.2%	8.4%	7.8%	7.3%	6.8%
MF \$	\$218,999	\$116,605	\$95,184	\$149,473	\$184,187	\$196,811	\$238,699	\$193,061	\$181,728	\$172,614	\$165,199	\$175,801	\$380,937	\$370,636
Multi-family variable rate	\$0.11	\$0.06	\$0.30	\$0.07	\$0.09	\$0.10	\$0.12	\$0.10	\$0.09	\$0.09	\$0.08	\$0.09	\$0.19	\$0
Non residential total usage (HCF)	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700	1,541,700
Non residential % of total	10.8%	17.9%	17.9%	14.7%	12.4%	10.8%	9.5%	8.5%	7.7%	7.0%	6.5%	6.0%	5.6%	5
Nonresidential \$	\$168,277	\$89,598	\$457,334	\$114,853	\$141,528	\$151,228	\$183,414	\$148,347	\$139,638	\$132,635	\$126,937	\$135,084	\$292,709	\$284,836
Non residential variable rate	\$0.11	\$0.06	\$0.30	\$0.07	\$0.09	\$0.10	\$0.12	\$0.10	\$0.09	\$0.09	\$0.08	\$0.09	\$0.19	\$0
Total usage (HCF)	14,292,958	8,603,400	8,603,400	10,499,919	12,396,439	14,292,958	16,189,477	18,086,996	19,982,516	21,879,035	23,775,554	25,672,074	27,568,593	29,465,129

Class of Users			
Single family flat rate per month	\$0.70	\$1.97	
Multi-family variable rate	\$0.06	\$0.11	
Non residential variable rate	\$0.06	\$0.11	